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## B. AMENDMENTS TO THE CLAIMS

1.    (Currently Amended) A method of creating snapshots of a data record, said method comprising:
      determining one or more changes to the data record;
      comparing the changes to one or more rules, <u>wherein at least one of the rules corresponds to a field that is included in the data record</u>; and
      copying one or more fields from the data record to a snapshot record in response to the comparison.

2.    (Original) The method as described in claim 1 further comprising:
      writing transaction data corresponding to the copying to a transaction log file, wherein the transaction data includes an address corresponding to the snapshot record.

3.    (Original) The method as described in claim 2 further comprising:
      retrieving one or more transaction records stored in the transaction log file; and
      selecting a related snapshot record corresponding to each of the retrieved transaction log records.

4.    (Currently Amended) The method as described in claim 1 further comprising:
      including a snapshot pointer in the data record that includes ~~an~~ <u>a</u> first address corresponding to the snapshot record; and
      including a data record pointer in the snapshot record that includes a second address corresponding to the data record.

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5.    (Original) The method as described in claim 1 further
      comprising:
      retrieving one or more snapshot records corresponding to
      the data record;
      analyzing the retrieved snapshot records; and
      displaying a resulting analysis.

6.    (Original) The method as described in claim 1 further
      comprising:
      retrieving one or more snapshot records corresponding to
      the data record;
      identifying one of the retrieved snapshot records as a
      rollback record; and
      creating a new data record by overlaying the data record
      with the rollback record.

7.    (Original) The method as described in claim 1 further
      comprising:
      reading the rules from a rules data area; and
      identifying the fields from a snapshot fields data area.

8.    (Currently Amended) An information handling system
      comprising:
      one or more processors;
      a memory accessible by the processors;
      a nonvolatile storage accessible by the processors;
      one or more data records stored on the nonvolatile
      storage; and
      a snapshot tool for creating snapshots of a data record,
      the snapshot tool including:
      means for determining one or more changes to the data
      record;

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means for comparing the changes to one or more rules, wherein at least one of the rules corresponds to a field that is included in the data record; and

means for copying one or more fields from the data record to a snapshot record in response to the comparison.

9.   (Original) The information handling system as described in claim 8 further comprising:

means for writing transaction data corresponding to the copying to a transaction log file, wherein the transaction data includes an address corresponding to the snapshot record.

10.  (Original) The information handling system as described in claim 9 further comprising:

means for retrieving one or more transaction records stored in the transaction log file; and

means for selecting a related snapshot record corresponding to each of the retrieved transaction log records.

11.  (Currently Amended) The information handling system as described in claim 8 further comprising:

means for including a snapshot pointer in the data record that includes ~~an~~ a first address corresponding to the snapshot record; and

means for including a data record pointer in the snapshot record that includes a second address corresponding to the data record.

12.  (Original) The information handling system as described in claim 8 further comprising:

means for retrieving one or more snapshot records
corresponding to the data record;

means for analyzing the retrieved snapshot records; and

means for displaying a resulting analysis.

13.   (Original) The information handling system as described in
      claim 8 further comprising:

      means for retrieving one or more snapshot records
      corresponding to the data record;

      means for identifying one of the retrieved snapshot
      records as a rollback record; and

      means for creating a new data record by overlaying the
      data record with the rollback record.

14.   (Original) The information handling system as described in
      claim 8 further comprising:

      means for reading the rules from a rules data area; and

      means for identifying the fields from a snapshot fields
      data area.

15.   (Currently Amended) A computer program product stored on a
      computer operable medium for creating snapshots of a data
      record, said computer program product comprising:

      means for determining one or more changes to the data
      record;

      means for comparing the changes to one or more rules,
      wherein at least one of the rules corresponds to a field
      that is included in the data record; and

      means for copying one or more fields from the data record
      to a snapshot record in response to the comparison.

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16.   (Currently Amended) The computer program product as described in claim ~~14~~ 15 further comprising:
means for writing transaction data corresponding to the copying to a transaction log file, wherein the transaction data includes an address corresponding to the snapshot record.

17.   (Currently Amended) The computer program product as described in claim ~~15~~ 16 further comprising:
means for retrieving one or more transaction records stored in the transaction log file; and
means for selecting a related snapshot record corresponding to each of the retrieved transaction log records.

18.   (Currently Amended) The computer program product as described in claim ~~14~~ 15 further comprising:
means for including a snapshot pointer in the data record that includes ~~an~~ a first address corresponding to the snapshot record; and
means for including a data record pointer in the snapshot record that includes a second address corresponding to the data record.

19.   (Currently Amended) The computer program product as described in claim ~~14~~ 15 further comprising:
means for retrieving one or more snapshot records corresponding to the data record;
means for analyzing the retrieved snapshot records; and
means for displaying a resulting analysis.

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20.   (Currently Amended) The computer program product as
      described in claim ~~14~~ <u>15</u> further comprising:
      means for retrieving one or more snapshot records
      corresponding to the data record;
      means for identifying one of the retrieved snapshot
      records as a rollback record; and
      means for creating a new data record by overlaying the
      data record with the rollback record.

21.   (Currently Amended) The computer program product as
      described in claim ~~14~~ <u>15</u> further comprising:
      means for reading the rules from a rules data area; and
      means for identifying the fields from a snapshot fields
      data area.